Attorney Docket No.

Į.:



PTO/SB/05 (12/97)
Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCED

Total Pages

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

First Named Inventor or Application Identifier

MICS:0061

Steven T. Harshfield

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL 652 336 196 US

APPLICATION ELEMENTS			Assistant Commissioner for Patents			
See MPEP chapter 600 concerning utility patent application contents.		ADD	RESS T	O: Box Patent Application Washington, DC 20231		
	ee Transmittal Form	6.		Microfiche Computer Program (Appendix)		
2. 🛛 S	Submit an original, and a duplicate for fee processing) pecification Total Pages 45 preferred arrangement set forth below) Descriptive	7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
-C -S -F -B -B -C	Cross References to Related Application Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure		a. b. c.	 ☐ Computer Readable Copy ☐ Paper Copy (identical to computer copy) ☐ Statement verifying identity of above copies 		
				ACCOMPANYING APPLICATION PARTS		
3. ⊠ D	rawing(s) (35 USC 113) Total Sheets 8 Total Pages 24	8.	\boxtimes	Assignment Papers (cover sheet & document(s))		
		9.	\boxtimes	37 CFR 3.73(b) Statement Power of Attorney (where there is an assignee)		
4. Oath or	Declaration	10.		English Translation Document (if applicable)		
	Newly executed (original or copy) Copy from a prior application (37CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]	11.		Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
in	DELETION OF INVENTOR(S) Signed statement attached deleting eleventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	12.		Preliminary Amendment		
5. In In CC is ac	ncorporation By Reference (useable if Box 4b is checked) he entire disclosure of the prior application, from which a ppy of the oath or declaration is supplied under Box 4b, considered as being part of the disclosure of the companying application and is hereby incorporated by iference therein.	13. 14.		Return Receipt Postcard (MPEP 503) Small Entity Statement filed in prior application Statement(s) Status still proper and desired		
10	actence distant.	15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)		
		16.		Other		
17.	inuation Divisional			tion-in-part (CIP) of prior application No:/		
	18. CORRESI	PONDE	NCE A			
☐ Customer	Number or Bar Code Label					
(Insert Customer No. or Attach bar code label here)						
NAME	Michael G. Fletcher					
100000	Fletcher, Yoder & Van Someren					
ADDRESS	P.O. Box 692289					
CITY	Houston STATE	Texa		ZIP CODE 77269-2289		
COUNTRY	USA TELEPHONE	_	970-4)			
L	tement: This form is estimated to take 0.2 hours to compl					

comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



		Complete if Known			
FEE TRANSMITTAL		Application Number	Unassigned Herewith		
		Filing Date			
		First Named Inventor	Steven T. Harshfield		
		Group Art Unit	Unassigned		
		Examiner Name	Unassigned		
TOTAL AMOUNT OF PAYMENT	(\$) 2,488.00	Attorney Docket Number	MICS:0061/FLE (00-0535)		

101 710 201 355 Utility filing fee 710.00 106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee 140 110 240 55 Petition to revive unavoidably abandoned application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 142 130 122 130 Petitions to the Commissioner 142 130 122 130 Petitions to the Commissioner 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 144 670 244 335 Plant issue fee 145 130 122 130 Petitions to the Commissioner 145 130 130 130 Petitions to the Commissioner 145 130 130 130 Petitions to the Commissioner 145 130 130 Petitions related to provisional applications 126 240 126 240 Submission of Information 146 240 Submission of Information 147 130 Petitions related to provisional applications 146 240 34	(check one)	FEE CALCULATION (continued)				
Deposit 13-3092/FLE (MICS:0061) Account Number Code (S)						
Account Number	Large E					
Number 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing or ocrover sheet. 139 130 139 130 139 130 Non-English specification 147 2,520 2,520 147 2,520 147 2,520 147 2,520 147 2,520 2,520 147 2,520 147 2,520 147 2,520 147 2,520 2,520 147 2,520 147 2,520 147 2,520 147 2,520 2			hic			
Deposit		• • • • • • • • • • • • • • • • • • • •	aiu			
Name		50 227 25 Surcharge - late provisional filing	_			
Charge Any Additional	139					
Fee Required Under 37		2,520 147 2,520 For filing a request for	_			
2.	tice of Allowance, 37 CFR		_			
Check	1(b) 113 1		_			
Telling Fee	der Other		_			
1. FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (_			
Total Claims Small Entity Smal	117 mective 10/01/00)		_			
120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 135 135 135 136 138 1,510	118 1		_			
101 710 201 355 Utility filing fee 710.00 121 270 221 135 Request for oral hearing 121 270 221 135 Request for oral hearing 138 1,510	escription Fee Paid 119		_			
138 1,510 138 1,510 138 1,510 Petition to institute a public use proceeding			-			
107 490 207 245 Plant filing fee 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive unavoidably abandoned application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 122 130 122 130 Petition to institute a public use proceeding 140 110 240 55 Petition to revive unavoidably abandoned application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 122 130 122 130 Petitions to the Commissioner 122 130 122 130 Petitions to the Commissioner 122 130 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information 126 240 Submission of Information 127 128 129	404	270 221 135 Request for oral hearing	_			
108 710 208 355 Reissue filing fee 140 110 240 55 Petition to revive unavoidably abandoned application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 122 130 122 130 Petitions to the Commissioner 130 140 110 240 55 Petition to revive unavoidably abandoned application 141 1,320 241 660 Petition to revive unavoidably abandoned application 142 1,320 242 660 Utility issue fee 144 670 244 335 Plant issue fee 144 670 244 335 Plant issue fee 144 670 244 335 Plant issue fee 145 126 130 122 130 Petitions related to provisional applications 126 240 126 240 Submission of Information 126 240 Submission of Information 127 138 139 Plant issue fee 144 145 1	138 1		_			
SUBTOTAL (1) (\$) 710.00		110 240 55 Petition to revive unavoidably	-			
2. CLAIMS Fee from Extra below Total Claims 81 -20 = 61 X 18 = 1098.00 Independent 11 - 3 = 8 X 80 = 640.00 Independent 11 - 3 = 8 X 80 = 640.00 Independent 12 Independent Indep	1 1/1 1	1,320 241 660 Petition to revive unintentionally	_			
Fee from Extra Fee From Delow Fee Paid 144 670 244 335 Plant issue fee 122 130 122 130 Petitions to the Commissioner 126 240 126 240 Submission of Information 126 240 126 240 Submission of Information 126 127 128	142 1	1,320 242 660 Utility issue fee (or reissue)	_			
Extra below 122 130 122 130 Petitions to the Commissioner	143	450 243 225 Design issue fee	_			
Total Claims <u>81</u> -20 = <u>61</u> X <u>18</u> = <u>1098.00</u> 123 50 123 50 Petitions related to provisional applications Independent <u>11</u> - 3 = <u>8</u> X 80 = <u>640.00</u> 240 Submission of Information			_			
Independent 11 - 3 = 8 X 80 = 640.00 applications Claims 126 240 126 240 Submission of Information	122	130 122 130 Petitions to the Commissioner				
	80 = 640.00	applications	_			
I Multiple Dependent Claims X = I	=	Disclosure Stmt				
Large Entity Small Entity 581 40 581 40 Recording each patent 4 assignment per property (times		assignment per property (times	0.00			
Code (\$) Code (\$) 146 790 246 395 Filing a submission after final	146	790 246 395 Filing a submission after final				
140 700 240 205 For each additional invention	140	* * * * * * * * * * * * * * * * * * * *				
excess of 3 (37 CFR 1.129(b))	s of 3	to be examined				
104 270 204 135 Multiple dependent claim Other fee (specify)	Other to	• • • • • • • • • • • • • • • • • • • •	_			
109 80 209 40 Reissue independent Claims over original patent Other fee (specify)	e independent Other fo	ee (specify)	_			
110 18 210 9 Reissue claims in excess of of 20 and over original patent * Reduced by Basic Filing Fee Paid			<u>00.00</u>			
SUBTOTAL (2) (\$) 1738.00						
SUBMITTED BY Complete (if applied		Complete (if applica	cable)			

Reg. Number

05/11/01

Date

32,777

Deposit Acct. User ID

Typed or Printed Name

Signature

Michael G. Fletcher